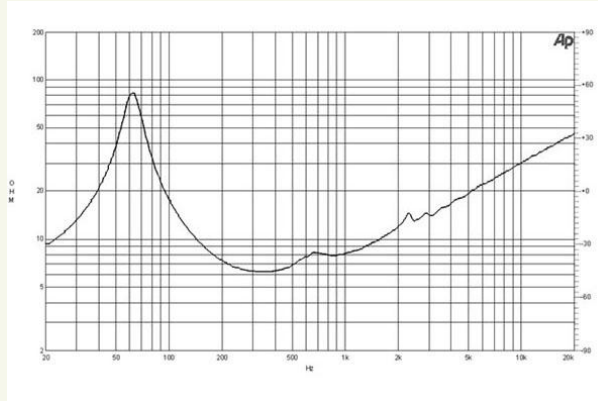
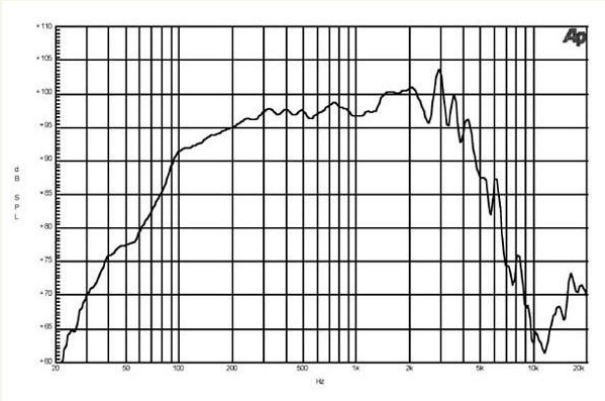




# 10HPL64 | Woofer

400 W continuous program power capacity  
64 mm (2.5 in) aluminium voice coil  
60 – 4000 Hz response  
98.5 dB sensitivity

Neodymium magnet allows a very light yet powerful motor assembly



## Specification

Nominal Diameter	250 (10) mm (in)
Nominal Impedance (1)	8 Ohm
Minimum Impedance	6.2 Ohm
Nominal Power Handling (2)	200 W
Continuous Power Handling (3)	400 W
Sensitivity (1W/1m) (4)	98.5 dB
Frequency Range	60 - 4000 Hz
Voice Coil Diameter	64 (2.5) mm (in)
Winding Material	Aluminium
Former Material	Glass Fibre
Winding Depth	12 (0.47) mm (in)
Magnetic Gap Depth	8 (5/16) mm (in)
Flux Density	1.25 T

## Thiele & Small Parameters

Fs	61 Hz
Re	5.4 Ohm
Qes	0.33
Qms	4.5
Qts	0.31
Vas	32 (1.1) dm3 (ft3)
Sd	320 (50) cm2 (in2)
Eta Zero	2.5 %
Xmax	+/- 4 mm
Xvar	+/- 5.5 mm
Mms	29 g
Bl	15 Txm
Le	0.5 mH

## Mounting and Shipping Info

Overall Diameter	261 mm (10.3 in)
Bolt Circle Diameter	245 mm (9.6 in)
Baffle Cutout Diameter	230 mm (8.8 in)
Depth	122 mm (4.8 in)
Flange and Gasket Thickness	12.5 mm (0.5 in)
Net Weight	2 kg (4.4 lb)
Shipping Weight	2.6 kg (5.7 lb)
Shipping Box	270x270x150 mm (11.2x11.2x5.9 in)

- <sup>1</sup>For different impedances, please ask.
- <sup>2</sup>2 hours test made with continuous pink noise signal (6 dB crest factor). Power calculated on rated minimum impedance.
- <sup>3</sup>Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
- <sup>4</sup>Applied RMS Voltage is set to 2.83V for 8 ohms or 2.0V for 4 ohms Nominal Impedance

LF Drivers | Lf Nd Drivers | Coaxials | HF Drivers | Horns

